CANADA - METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT

MONTHLY WEATHER MAP

AUGUST 1959

LIBRARY OCT 22 1959

General Summary of Weather Conditions

August temperatures were rather cool in Newfoundland and around the Gulf of St. Lawrence, but warmer than usual everywhere else in Eastern Canada. Southern Ontario had a particularly hot August, as a climax to one of the warmest summers on record. West of Winnipeg, temperatures were almost everywhere below normal. Rainfall was above normal in most areas, and reached twice normal in southwestern New Brunswick, southern Quebec, most of Ontario, and most of Alberta and British Columbia. There were some areas of precipitation deficiency, however - southern Nova Scotia, northern Quebec and Labrador, the shore line of Lake Ontario, southern Saskatchewan, the Okanagan Valley, and the Arctic Islands.

August was a cool, very dull month on the Island of Newfoundland. Temperatures averaged a degree or two cooler than usual. Precipitation was actually only about two-thirds normal on the Avalon Peninsula, and about twenty per cent above normal at Gander. Drizzle and fog were especially common in the eastern part of the Island;bright sunshine averaged less than two-thirds the usual amount for August, and Gander had only three days without at least a trace of rain.

In Labrador, it was a degree or two warmer than usual, with less than the usual August precipitation.

August was an unusually dull, rather cool month in the Maritimes also. Halifax reported the dullest August and the dullest summer in its eighteen years of sunshine records. The cloudy skies kept afternoon temperatures down, but held minimum temperatures up; as a result, mean temperatures were, for the most part, close to normal August values. One cold air mass invaded the Maritimes on the 20th,and on the morning of the 21st frost was reported from low lying areas of Nova Scotia.

There were few general storms in the Maritimes in August. The precipitation was mainly of a showery character, and rather spotty. The Atlantic Coast of Nova Scotia was rather dry, but Cape Breton Island, the Annapolis Valley, and most of New Brunswick had precipitation above the August normal. Southwest of the St. John River, and at Saint John, rainfall was more than twice the usual August fall.

In southern Quebec, August 1959 was a very uncomfortable month, warm, humid and rainy. Temperatures averaged from two to four degrees above normal for August,although there were small deficiencies along the St. Lawrence Valley below Quebec.

In southern Quebec, the summer drought broke abruptly at the beginning of the second week in August. Montreal Airport recorded .74 inch rain in thirty minutes. The remainder of the month produced rainfall totals up to six inches. Montreal Airport reported 5.22 inches, eighty per cent above normal, for the greatest August rainfall in eighteen years of records.

August 1959 was a remarkable month in Ontario, exceptionally hot, humid, and, for the most part, rainy. Temperatures averaged three or four degrees above those usual for August in northern Ontario, and five or six degrees in southern Ontario. Toronto recorded the warmest August since records began in 1841. Hamilton averaged 1.4 degfees warmer than Toronto, and its 75.7 degrees mean temperature was the hottest August in sixty years of records. High humidities, and the high minimum temperatures which averaged eight degrees above normal, made the month particularly trying.

A few locations north of Lake Superior reported frosts on the 2nd of August as one of the few cool air masses passed through the area.

Most of the few weak storms passed across the far north of the area, and precipitation in Ontario in August fell for the most part from showers and thunderstorms. London reported thunderstorms on twelve days. Rainfall was almost everywhere above normal. Totals were very spotty, ranging from near normal to over twice normal. A marked exception to the general raininess was the north and west littoral of Lake Ontario. In that area rainfall averaged about half the usual August total, and most of this precipitation fell during the last few days of the month.

In the Toronto-Hamilton area occasional sudden wind squalls developed, resembling dust-devils. At Malton on the 15th, and again on the 26th, a sudden peak wind of 54 miles per hour occurred in the evening, returning to an average of less than 10 miles per hour within a few minutes.

A small area of southern Saskatchewan, and southern Manitoba, south of a line from Gimli to Regina, had temperatures above the seasonal normal. Elsewhere, in the Prairie Provinces, August was two to four degrees cooler than usual.

August precipitation across the Prairie Provinces fell for the most part from thunderstorms and amounts were rather erratic. In Manitoba, precipitation was heavy south of the Assiniboine River, with amounts reaching six inches along the valley of the Red River. In northern Manitoba,also, precipitation was heavy. From the Manitoba Lakes westward, and in southern Saskatchewan, rainfall was deficient. In southern Saskatchewan, falls averaged about half normal; Regina reported only three-quarters of an inch,an inch below the usual August fall. Northward falls were greater, about fifty per cent above normal along the North Saskatchewan River.

In Alberta, August was a dull, cool, wet month. Mean minimum temperatures were near normal, but the cool cloudy days resulted in mean maxima seven to eight degrees below normal, and mean temperatures averaged about four degrees below the usual August values. Frost was recorded near Edmonton on the 29th.

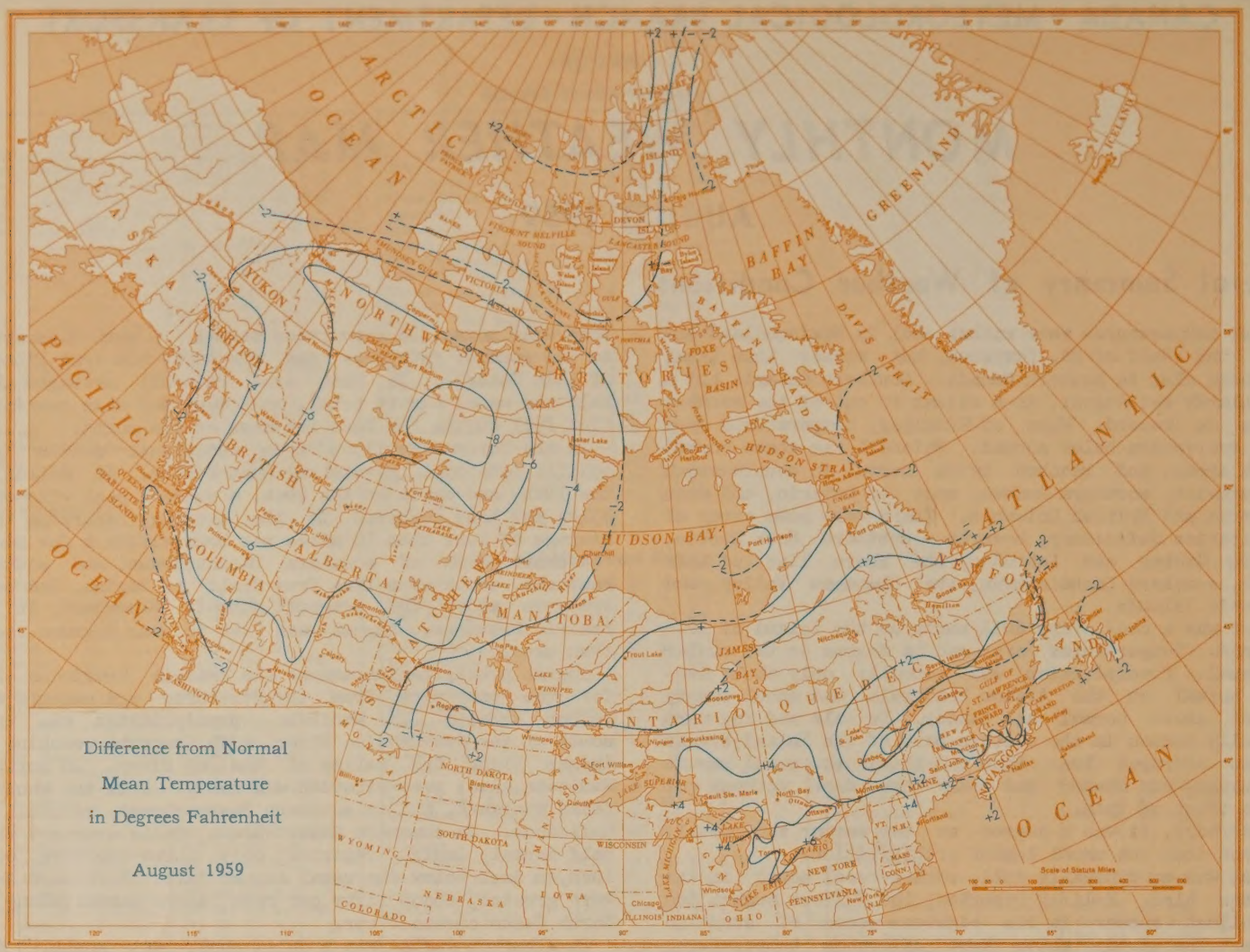
Precipitation in Alberta was well above normal in almost all areas. There were a few areas of relative dryness near Medicine Hat and northwest of Red Deer, but in most areas falls ranged to two and a half times normal for August. Edmonton reported rain on twenty-four days.

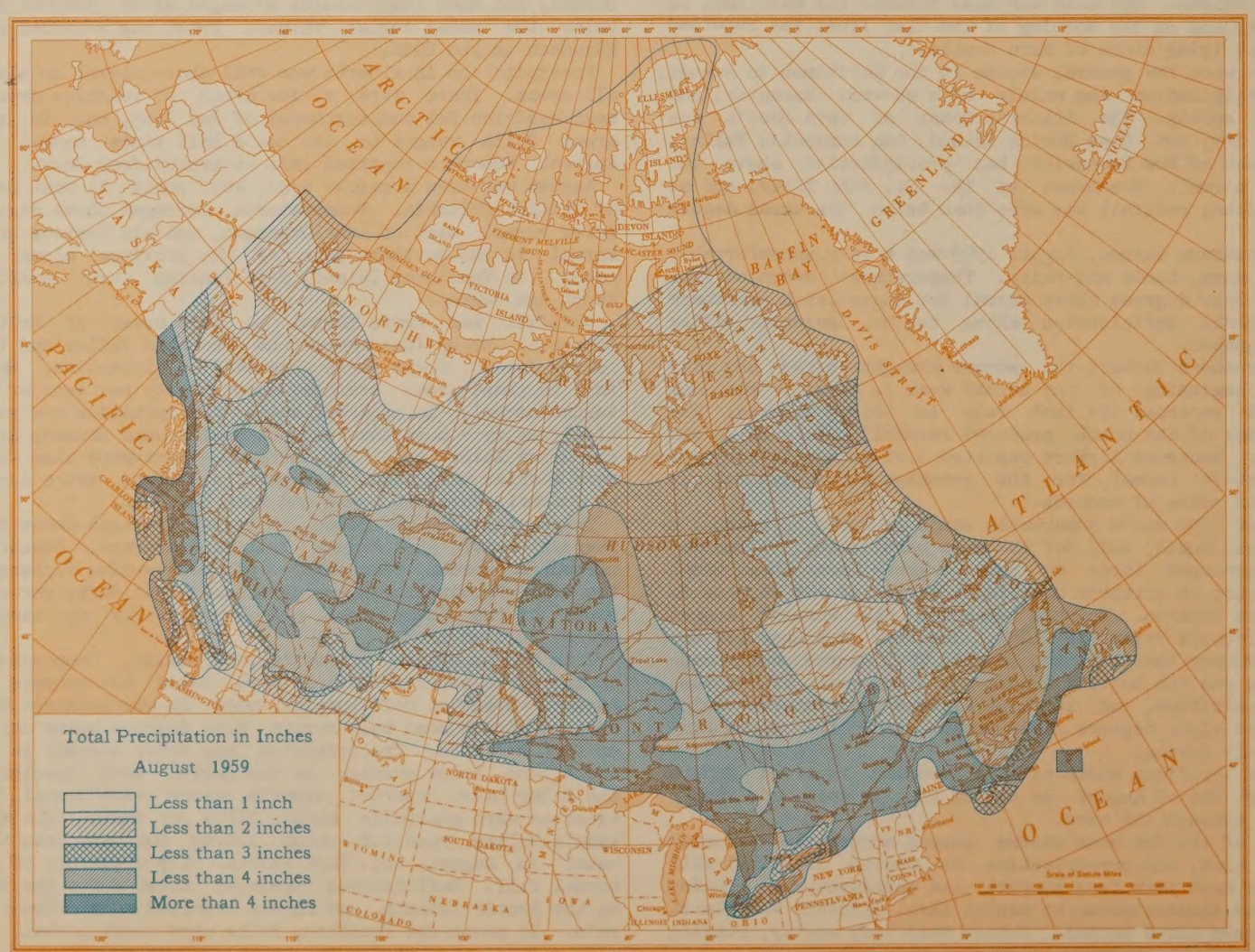
August was also a rather cool, wet month in most parts of British Columbia. Temperatures averaged three degrees below normal east of Lake Okanagan, and six degrees below normal in the northern part of the province along the coast. On Vancouver Island, deficiencies were smaller, about one degree.

Rainfall was above normal in most areas of British Columbia. Exceptions were the Okanagan Valley and Vancouver Island, where there were small deficiencies. Rainfall in these areas averaged about eighty per cent of the August normal. In adjacent areas precipitation was relatively heavy - more than twice normal around Shuswap Lake, the Arrow Lakes and Lake Kootenay. Northward also falls were heavier than usual in August, exceeding twice normal at Quesnel, Fort St. James and Fort St. John.

Temperatures in the Yukon in August averaged about four degrees below the August long-term average. Dawson reported a screen temperature of twenty-nine degrees on the 4th. Precipitation was deficient about fifty per cent south of the Yukon River and about fifty per cent in excess further north.

With the exception of northwest Franklin, temperatures in the Northwest Territories were below the average for August. Greatest deficiencies were in southeastern Mackenzie, with a mean temperature nine degrees below normal at Fort Reliance. Precipitation was above average to the south and below average to the north. Fort Resolution and Baker Lake reported amounts about twice normal, but excesses were generally about fifty per cent. The Mackenzie Valley received about thirty per cent less than usual in August, and Port Radium only a quarter of the normal fall. Deficiencies averaged about fifty per cent on the Arctic Islands, and Eureka reported only a trace of rain. In southeast Franklin, falls were about normal.


Difference from Normal
Mean Temperature
in Degrees Fahrenheit
August 1959
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
GREENLAND
ICELAND
BAFFIN BAY
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
FOXE BASIN
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
NEW BRUNSWICK
PRINCE EDWARD ISLAND
ALASKA
WASHINGTON
NORTH DAKOTA
SOUTH DAKOTA
MINNESOTA
WISCONSIN
MICHIGAN
NEBRASKA
IOWA
WYOMING
COLORADO
ILLINOIS
INDIANA
OHIO
NEW YORK
PENNSYLVANIA
MAINE
MASS.
CONN.
Scale of Statute Miles


Total Precipitation in Inches
August 1959
Less than 1 inch
Less than 2 inches
Less than 3 inches
Less than 4 inches
More than 4 inches
ARCTIC OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
GREENLAND
ICELAND
BAFFIN BAY
DAVIS STRAIT
HUDSON BAY
HUDSON STRAIT
FOXE BASIN
ELLESMERE ISLAND
DEVON ISLAND
VICTORIA ISLAND
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
NEWFOUNDLAND
NOVA SCOTIA
NEW BRUNSWICK
PRINCE EDWARD ISLAND
ALASKA
WASHINGTON
NORTH DAKOTA
SOUTH DAKOTA
MINNESOTA
WISCONSIN
MICHIGAN
NEBRASKA
IOWA
WYOMING
COLORADO
ILLINOIS
INDIANA
OHIO
NEW YORK
PENNSYLVANIA
MAINE
MASS.
CONN.
Scale of Statute Miles

AUGUST 1959

TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the rainfall and the equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON GRND. The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of A following the station name indicates that the meteorological observations are taken at Airport offices.

British Columbia

STATION	Temperature			Precip.	Sun	Snow on grnd.
	Max.	Min.	Mean			
SOUTH EAST VANCOUVER ISLAND						
Bear Creek	75	38	54	4.1		
Becher Bay	76	42	59	0.2		
Chemainus				0.8		
Copper Canyon	81	37	59	0.6	241	
Cordova Bay	78	44	61	0.4		
Cowichan Bay	78	43	61	0.8	237	
Cowichan Lake Forestry	83	42	61	1.5	180	
Duncan	86	45	65	0.9		
Duncan Forestry	80	40	61	0.7		
Elk Lake						
Esquimalt NPL				0.1		
Galiano Island				0.7		
James Island	78	48	61	0.4		
Langford Lake				0.1		
Little Saanich Mountain	80	49	62	0.2		
Pender Island				0.8		
River Jordan	73	42	57	2.3		
Salt Spring Island	78	47	61	0.7		
Salt Spring Is Vesuvius Bay	81	44	62	0.8		
Shawnigan Lake	80	40	60	0.6		
Sidney	76	46	61	0.5	253	
Sooke Lake				0.5		
Victoria Bay Street	78	44	61	0.2		
Victoria Gonzales Heights	74	45	59	0.4	281	
Victoria Lansdowne	76	42	60	0.2		
Victoria Patricia Bay A	79	46	61	0.4		
Victoria Tillicum	80	37	60	0.1		
EAST VANCOUVER ISLAND						
Alert Bay	70	46	57	1.8		
Blind Channel				2.4		
Bowser						
Cameron Lake				1.3		
Campbell River	79	45	60	0.9	222	
Cape Lazo	77	48	60	0.5		
Chatham Point	75	50	59	2.5		
Comox A	81	45	62	0.7		
Cortez Island	76	49	61	1.8		
Courtenay				2.4		
Cumberland						
Departure Bay						
Duncan Bay				1.5		
Nanaimo	82	43	63	0.8		
Nanaimo A	83	39	61	0.7	249	
Parksville	81	39	59	1.7		
Port Hardy A	66	44	57	2.5		
WEST VANCOUVER ISLAND						
Alberni Lupsi Cupsi	83	43	61	0.7	200	
Alberni McCoy Lake	87	40	62	1.3		
Amphitrite Point				2.8		
Ash River				1.1		
Bamfield West						
Bull Harbour	64	45	56	3.3		
Clayoquot						
Estevan Point	66	47	57	2.1		
Gold River						
Great Central Lake						
Holberg Pump House						
Kildonan						
Kyuquot				3.6		
Lowry Lake						
Pachena Point	67	44	56	2.8		
Port Alberni	83	44	62	0.9		
Port Alice	73	45	59	1.4		
Quatsino	75	45	57	2.3		
Spring Island	74	46	56	2.9		
Tahsis				3.0		
Tofino A	70	47	57	3.5		
Zeballos				2.7		
SOUTH COAST						
Alta Lake	79	35	56	2.5		
Alta Lake 2				2.7		
Anvil Island						
Britannia Beach	79	47	61	2.5		
Buntzen Lake				3.6		
Clowhom Falls				2.7		
Garibaldi				1.5		
Ioco Refinery						
Lois River Dam				1.6		
Merry Island				0.7		
Powell River	82	50	64	2.0		
Roberts Creek East	77	45	60	1.3		
Sechelt				0.6		
Seymour Falls				3.8		
Stillwater Power House				1.7		
Westview A	81	43	60	1.8		
QUEEN CHARLOTTE ISLANDS						
Cape St James	65	50	56	2.3		
Langara	68	48	55	5.0		
Masset	70	40	56	3.1		
Sandspit A	68	46	57	1.1	153	
Tlell	70	38	55	1.9		
NORTH COAST						
Alice Arm	78	38	54	2.8		
Bella Bella				10.2		
Bella Coola	77	43	59	4.6		
Ethelda Bay	69	41	56	4.3		
Falls River				8.3		
Kemano						
Kitimat						
Kitimat Townsite	76	45	58	4.1	163	
McInnes Island	68	49	58	6.7		
Namu						
Ocean Falls	75	50	58	17.2		
Prince Rupert	72	46	55	7.4	90	
Stewart	78	34	57	3.1		
Terrace A	78	42	57	2.4		
SKEENA AND NASS RIVER BASINS						
Aiyansh						
Babine Lake	72	28	50	1.7		
Collins Lake						
Houston	76	26	51	2.7		
Maclure Lake				1.4		
New Hazelton						
Smithers	77	26	52	1.3	198	
Smithers A	75	31	53	1.5		
Telkwa	77	30	52	1.8		
COAST MOUNTAINS						
Anahim Lake						
Big Creek						
Bralorne						
Chilko Lake						
Grassy Plains						
Kemano Kildala Pass						
Kleena Kleene	79	27	52	1.3		
Nadina River				2.4		
Ootsa Lake Skins Lake Sp						
Tahtsa Lake West						
Tatlayoko Lake						
Wistaria						
UPPER FRASER RIVER BASIN						
Aleza Lake	81	34	53	5.7		
Barkerville	73	28	47	7.8		
Burns Lake	73	28	49	2.1		
Canim Lake						
Dog Creek A	83	35	55	2.9		
Engen	74	28	51	3.0		
Fort St James	70	33	51	3.7		
Horsefly Lake	84	30	53	4.8		
McBride	80	28	52	4.4		
100 Mile House	87	28	53	3.4	196	
150 Mile House	87	32	55	3.7		
Prince George						
Prince George A	76	32	53	4.8	199	
Quesnel	79	37	56	4.3		
Quesnel A	80	33	56	4.7		
Red Pass Junction	80	31	50	4.9		
Vanderhoof						
Williams Lake A						
LOWER FRASER RIVER BASIN						
Abbotsford A	82	42	60	1.9		
Agassiz	80	45	61	3.0	185	
Aldergrove	81	39	59	1.6		
Alouette Lake				3.5		
Annacis Island				0.9		
Burnaby Mtn Terminal	78	49	62	1.3		
Burquitlam				1.3		
Chilliwack	81	46	62	3.1		
Coquitlam Lake	76	42	58	4.0		
Cultus Lake						
Haney				1.5		
Haney UBC Forest	80	45	60	2.6		
Hollyburn Ridge				3.0		
Kensington Prairie				0.9		
Ladner	79	39	60	0.8		
Langley Lochiel	80	41	60	0.8		
Langley Prairie				1.0		
Mission	81	46	61	2.0		
Mount Seymour				3.4		
New Westminster	78	48	61	1.5		
New Westm Queen's Park						
N Vancouver Mosquito Creek	77	41	59	1.8		
N Vancouver Second Narrows				0.7		
Pitt Lake						
Pitt Meadows	80	42	60	2.3		
Pitt River				1.3		
Port Coquitlam						
Port Kells						
Reidville						
Sardis				3.5		
Stave Falls	80	45	61	4.6		
Steveston	78	40	60	1.0		
Sumas Canal	82	48	63	3.0		
Vancouver A	78	48	62	1.8	234	
Vancouver Brockton Point	74	50	61	1.1		
Vancouver City Hall				0.7		
Vancouver Dunbar				1.1		
Vancouver Exhibition Park						
Vancouver Fairview						
Vancouver Kingcrest				1.2		
Vancouver Kitsilano						
Vancouver PMO				0.8	219	
Vancouver Quilchena				4.5		
Vancouver South Fraser				1.0		
Vancouver UBC	75	49	61	0.7	236	
West Vancouver				1.1		
West Vancouver Cypress Park				1.1		
West Vancouver MacBeth				1.2		
Whalley	82	43	60	1.0		
White Rock	74	42	59	1.0		
Whonnock Thorn Hill				1.8		
MIDDLE FRASER RIVER BASIN						
East Lillooet	100	46	68	0.7		
Hells Gate	89	49	65	1.0		
Hope	82	46	63	2.5		
Hope Dog Mountain						
Hope Kawkawa Lake	80	50	63	2.2		
Lillooet				0.5		
Lytton	92	44	67	0.4		
Pemberton Meadows						
OKANAGAN RIVER BASIN						
Bankeir						
Chute Lake	83	32	54	1.4		
East Kelowna	94	41	63	0.7		
Hedley						
Joe Rich Creek	88	27	54	1.0		
Kelowna	93	42	65	0.5		
Kelowna A						
Kelowna Lakeview	95	45	65	0.6		
Keremeos	95	45	66	0.2		
Kirton				0.9		
Mamit Lake	82	30	53	1.9		
Manning Park	79	30	52	1.4		
McCulloch	83	29	52	1.5		
Okanagan Centre	95	43	65	0.7		
Oliver	95	37	64	0.4		
Oliver 2						
Osoyoos	95	42	66	0.6		
Penticton A	95	40	65	0.4		
Penticton Sewage Plant				0.6		
Princeton A	87	35	59	0.8		
Summerland	95	43	65	0.5	264	
Summerland Ent Lab	96	43	66	0.5		
Vernon	95	42	63	0.8	270	
Vernon Coldstream Ranch	93	41	62	0.9		
KETTLE AND GRANBY RIVER BASINS						
Bridesville	82	32	56	0.8		
Carmi	84	32	55	1.5		
Grand Forks	97	37	63	1.2		
Greenwood	93	31	57	0.6		
WEST KOOTENAY BASIN						
Argenta						
Columbia Gardens	97	36	63	2.3		
Crescent Valley	96	34	60	2.7	218	
Creston	89	41	63	1.7		
Deer Park	90	40	62	1.5		
Edgewood						
Fauquier	95	40	61	2.4		
Kaslo	87	40	60	3.7		
Kingsgate						
Lister						
Needles Whatahan PH				2.4		
Nelson 2	94	40	62	0.9		
New Denver				3.4		
Old Glory Mountain	68	27	44	2.2		
Paterson	91	32	59	1.7		
Robson				2.1		
Rossland	82	37	58	2.2		
Sandon						
Sirdar						
South Slocan	97	42	62	3.3		
Waneta	94	36	62	1.9		
Warfield Trail	96	42	64	1.8		
West Creston	85	37	60	1.3		
EAST KOOTENAY BASIN						
Aberfeldie	93	36	60	2.3		
Cranbrook A	93	34	60	1.2		
Elko	94	37	61	3.3		
Fernie				5.4		
Kimberley A	94	32	59	2.3		
Newgate	91	34	62	0.9		
Radium Hot Springs	88	34	55	3.1		
Wasa				3.3		
Wycliffe				1.8		
THOMPSON RIVER BASIN						
Armstrong	95	38	61	2.0		
Ashcroft	95	46	65	1.5		
Ashcroft R	93	42	64	1.9		
Barriere						
Blue River	88	36	55	7.7		
Chase	94	42	62	2.8		
Eagle Bay				3.1		
Heffley Creek	93	36	58	2.0		
Hemp Creek Clearwater						
Highland Valley	79	30	51	1.4		
Kamloops A	97	42	64	1.5	244	
Kamloops Exp St	97	45	65	1.3		
Lac le Jeune						
Mabel Lake				1.3		
Malakwa				3.3		
Salmon Arm	96	41	62	2.3	209	
Salmon Arm 2	95	39	62	1.5		
Shuswap Falls				1.5		
Sicamous	92	45	63	2.7		
Sorrento				3.2		
Sugar Lake	94	39	60	1.6		
Tappen	92	40	60	2.4		
Vavenby	92	36	59	3.3		
Westwold	89	33	59	1.3		

British Columbia (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
NORTH COLUMBIA RIVER BASIN						
Brisco				2.1		
Cranberry Lake Valemount	85	31	53	3.6		
Flat Creek						
Glacier Avalanche RS	78	35	51	5.3		
Golden	90	36	57	1.8		
Revelstoke	93	41	62	4.1		
Rogers Pass	78	31	49	4.8		
Sidmouth	83	32	57	3.0		
Spillimacheen	90	36	57	2.6		
Stoney Creek						
PEACE RIVER BASIN						
Beatton River A	72	27	49	3.3		
Dawson Creek	77	32	54	2.3		
Dawson Creek Radio Beacon	78	33	54	2.2		
Fort St John A	78	38	54	3.5	195	
Fort St John Baldonnel	78	32	53	3.7		
Germansen Landing	73	31	50	2.4		
LIARD RIVER BASIN						
Cassiar	63	24	44	4.6		
Dease Lake	69	27	49	2.9		
Fort Nelson A	73	30	53	6.6		
Smith River A	71	27	50	2.6		
YUKON AND ALASKA BOUNDARIES						
Cold Fish Lake						
Haines APPS No 2						
Telegraph Creek						

Alberta

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats				3.4		
Alliance	89	38	57	5.7		
Alsask				1.8		
Brazeau Tower						
Brownfield	88	35	57	5.5		
Calmar	82	35	59	4.7		
Calmar Townsite						
Camrose						
Camrose 2				4.1		
Chipman	82	34	56	6.0		
Compeer						
Consort Wades	90	33	58	1.7		
Coronation	88	39	57	3.7		
Edmonton A	83	35	57	3.9	217	
Edmonton Namao A	83	35	56	4.2		
Elk Point	85	33	55	5.6		
Fort Saskatchewan	85	34	58	5.7		
Hardisty				4.6		
Hughenden	93	36	58	4.5		
Kitscoty	87	34	56	4.2		
Lavoy				6.3		
Lloydminster	89	36	57	4.1		
Lougheed	90	35	57	5.2		
Naco	90	34	57	1.8		
Newbrook	82	29	53	4.5		
Ranfurly	85	34	56	4.9	183	
Rocky Mountain House	81	34	54	1.9		
Sion						
Stettler	86	39	57	3.6		
Thorhild						
Thorsby						
Vegreville	84	35	57	3.9		
Vegreville 2	84	33	56	5.6		
Vermilion A	88	35	57	4.9		
Viking						
Vilna	84	32	55	6.1		
Wastina Hemaruka	89	33	56	1.9		
Wetaskiwin	85	37	56	2.9		
RED DEER RIVER BASIN						
Bindloss						
Bowden	84	35	55	1.9		
Drumheller	92	38	60	2.8		
Empress	95	37	63	1.4		
Excel						
Hanna	89	39	59	2.7		
Hillsdown	86	34	54	2.7		
Hussar						
Jenner	91	35	61	2.4		
Lacombe	84	35	55	2.0	209	
Lousana						
Olds	89	37	55	2.7	226	
Oyen				2.3		
Pollockville	93	36	59	3.0		
Red Deer	85	38	56	2.4		
Red Deer Penhold A	84	37	56	2.1		
Rimbey						
Sibbald						
Sibbald 2						
Three Hills	90	34	56	5.1		
Trochu 2				3.4		
Trochu Equity	87	37	56	4.2		
Trochu Wimbourne	87	32	55	3.4		
Westward Ho						
SOUTH SASKATCHEWAN RIVER BASIN						
Bow Island Rivers Dev				1.0		
Bowness	87	32	56	4.7		
Brooks	89	40	60	1.9		
Brooks Horticultural Stn	90	37	60	1.7	298	
Caldwell						
Calgary A	86	37	56	2.6	252	
Calgary Glenmore Dam	85	35	55	3.7		
Cardston	90	32	59	1.1		
Carway	88	32	56	1.5		
Claresholm				3.1		
Coaldale	94	40	63	1.6		
Foremost						
Fort Macleod	94	41	61	2.5		
Gleichen	87	39	58	2.0		
Grassy Lake Rivers Dev				1.7		
Hays	91	38	62	1.7		
High River	87	32	55	2.6		
Lethbridge					312	
Lethbridge A	95	42	62	2.9		
Magrath	93	39	61	2.1		
Magrath 2	92	37	60	2.6		
Medicine Hat A	94	41	63	1.3	294	
Owendale						
Pincher Creek	89	35	58	1.8		
Ralston				2.1		
Raymond	92	39	61	3.1		
Seven Persons				0.9		
Seven Persons Rivers Dev				1.0		
Strathmore						
Suffield A	93	41	62	2.2	320	
Taber	91	38		1.0		
Turner Valley	84	33	54	3.9		
Vauxhall						
Vauxhall 2	94	34	61	1.4	323	
Vulcan	89	32	56	4.5		
Whitla	97	39	62	0.8		
Winnifred				0.7		
MILK RIVER BASIN						
Groton				2.2		
Lucky Strike						
Manyberries	92	38	63	1.3	288	
ROCKY MOUNTAINS						
Anthracite	83	31	54	3.5		
Banff	82	32	53	3.1	193	
Beaver Mines	83	28	54	2.3		
Canmore						
Castle R S						
Clearwater R S						
Coleman				4.5		
Coleman R S						
Cowley A	88	32	57	1.4		
Elbow R S						
Furman Claresholm						
Gap R S						
Ghost R S						
Highwood R S						
Jasper	87	33	53	2.8		
Kananaskis	82	31	52	3.5		
Kananaskis R S						
Lake Louise	80	28	49	3.4		
Lovett Lookout Forestry				2.9		
Lundbreck						
Lyndon	88	34	56	2.8		
Mountain View				1.6		
Nordegg R S						
Nose Mountain Forestry						
Pekisko	84	27	51	2.8		
Porcupine R S						
Red Deer R S						
Shunda R S						
Waterton Lakes Belly River				2.9		
Waterton Lakes Red Rock				1.7		
Waterton Lakes River Cabin				1.1		
Waterton Park				1.3		
Waterton Park HQ	88	40	59	2.0		
ATHABASCA RIVER BASIN						
Anzac						
Athabasca	87	33	55	5.4		
Athabasca 2	83	33	55	4.0		
Athabasca Forestry				5.8		
Boyle						
Campsie	84	28	55	3.1		
Carrot Creek Forestry						
Conklin Forestry						
Cowpar Lake Tower				6.3		
Doucette Tower				4.5		
Eagle Tower						
Edson	85	31	53	3.5		
Embarras A	78	33	54	3.5		
Entrance	81	30	50	4.3		
Evansburg	80	32	56	9.6		
Goose Mountain Forestry						
Heart Lake Forestry				6.8		
High Prairie	83	30	54	2.5		
Hinton						
Huckleberry Tower				6.1		
Lac la Biche A	82	32	55	6.5		
Marten Mountain				4.0		
Mayberne Forestry				3.5		
Maytower						
McMurray A	74	34	53	5.0		
Meanook	83	33	55	5.7		
Moon Lake	81	30	53	4.1		
Obed Tower				5.1		
Pass Creek						
Peavine	83	30	55	3.7		
Pelican Mountain				5.6		
Pimple Tower						
Rochester	83	31	54	3.8		
Round Hill Tower Forestry				7.6		
Salt Prairie Forestry				3.1		
Sand River				5.6		
Slave Lake	79	33	54	2.3		
Stoney Mountain	71	36	51	6.1		
Stoney Mountain Forestry				7.3		
Swan Dive						
Thickwood Hills				4.4		
Tony Creek Tower						
Wagner	76	35	54	2.5		
Whitecourt	82	27	53	4.4		
Whitecourt Forestry				4.3		
Wildwood	80	30	53	4.6		
Winefred						
Wolf Lake						
Yellowhead Tower						
PEACE RIVER BASIN						
Bald Mountain				4.0		
Battle River Forestry				5.0		
Beaverlodge	76	34	53	2.7	211	
Berland Tower						
Berwyn						
Blueberry Mountain				3.0		
Buffalo Head Prairie	78	34	55	3.0		
Buffalo Tower				4.1		
Chinchaga Tower				4.1		
Clear Hills				3.5		
Economy				4.1		
Fairview	81	33	54	3.9	207	
Fairview 2				3.2		
Fairview FSA						
Fort Vermilion	75	36	54	2.4	200	
Grande Prairie A	78	34	55	1.9		
Kakwa Tower				7.1		
Keg River	78	28	54	3.5	176	
Manning	82	28	54	3.1		
Naylor Hills Forestry				4.4		
Notikewin	73	34	50	3.6		
Peace River A	84	28	54	2.7		
Puskwaskau				4.5		
Rycroft	79	29	54	2.2		
Simonette				7.3		
Snuff Mountain				4.1		
Sweathouse				4.5		
Watt Mountain				5.3		
Whitefish Tower						
White Mountain				3.3		
Whitemud				3.3		
BEAVER RIVER BASIN						
Cold Lake A	85	38	56	4.8		
Iron River	83	36	55	4.7		

Saskatchewan

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
ASSINIBOINE RIVER BASIN						
Bangor	95	34	63	1.2		
Broadview A	95	31	64	0.7		
Buchanan						
Cardross	101	35	66	1.1		
Carlyle	96	36	64	1.5		
Caron	96	33	65	0.7		
Ceylon	97	37	65	0.9		
Claybank	95	39	67	1.0		
Condie				0.7		
Cupar						
Dafoe A	92	37	62	2.1		
Davidson						
Davin	92	33	63	1.3		
Davin 2						
Dilke				0.5		
Duval				0.4		
Edgeley				0.8		
Estevan A	97	40	67	1.7		
Foam Lake						
Fort Qu Appelle	94	35	66			
Francis	95	34	64	0.7		
Grenfell	94	35	65	1.3		
Hubbard	95	36	62	1.2		
Humboldt	92	36	60	1.9		
Imperial	96	38	64	0.7		
Indian Head	93	36	64	1.7	232	
Kamsack	92	37	62	2.4		
Kelliher	96	35	63	0.6		
Kipling	95	37	63	1.0		
Kristnes	93	37	61	0.9		
Kuroki				1.4		
Leross						
Liberty				0.3		
Lorlie	97	34	63	1.2		
Lumsden	99	34	65	0.6		
Lumsden 2	96	35	64	0.6		
Margo				1.4		
Melville						
Midale	98	38	66	1.5		
Moose Jaw A	96	37	66	0.5	317	
Moosomin	96	42	64	3.1		
Nokomis						
Ormiston	97	34	65	0.8		
Oxbow	97	35	65	2.5		
Pasqua				0.2		
Paswegin						
Pense						
Pilger						
Punnichy						
Qu Appelle	92	38	63	0.5		
Redvers	99	38	65	2.8		
Regina A	96	36	64	0.8	296	
Regina Exp Farm	95	35	64	0.9		
Regina Waterworks	95	23	61	0.5		
Rowatt				0.3		
Sedley	96	33	65	0.6		
Semans	95	42	64	1.2		
Strasbourg	95	34	64	0.5		
Strongfield				0.7		

August 1959

Saskatchewan (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Tribune				1.7		
Tugaske	94	31	62	0.5		
Watrous	94	35	62	1.4		
Weyburn	97	35	66	0.6		
Whitewood	94	35	63	1.4		
Wilcox						
Willmar				2.6		
Yellow Grass	96	36	65	1.0		
Yorkton A	94	40	63	2.8		
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey	95	38	63	1.1		
Aneroid	96	29	63	0.5		
Assiniboia	96	37	66	0.3		
Beechy	93	31	62	0.8		
Cadillac						
Carmichael				0.6		
Chaplin	93	35	64	0.3		
Conquest	95	36	62	1.4		
Eastleigh	95	28	63	1.0		
Elbow	91	34	62	0.5		
Eston	95	39	61	1.6		
Garden Head	92	31	62	0.9		
Gravelbourg	98	31	64	1.1		
Gull Lake	91	31	60	0.7		
Hazenmore				0.7		
Hodgeville						
Hughton	95	36	63	0.8		
Instow	94	28	61	0.6		
Klintonel	87	28	58	0.8		
Leader	96	37	61	1.3		
Leader 2	94	40				
Macrorie						
Maple Creek						
Maple Creek Exp St	95	39	64	1.0		
Outlook	95	38	63	1.1		
Outlook PFRA	92	36	62	0.8		
Pambrun	96	32	63	0.3		
Pennant	93	34	62	0.3		
Readlyn	97	30	65	0.9		
Roadene						
Shamrock	95	32	63	1.1		
Shaunavon	91	32	62	0.6		
Surbiton				0.6		
Swift Current A	91	34	62	1.0	296	
Swift Current SRL	92	33	63	0.7		
Swift Current SRL Field	92	35	62	1.0		
Wapashoe						
MISSOURI RIVER BASIN						
Consul	94	27	59	1.1		
Cypress Hills Park						
Fort Walsh						
Lisieux	93	32	64	1.0		
Merryflat	90	32	59	1.4		
Minton						
Nashlyn	97	29	61	0.9		
Ravenscrag				0.8		
Senate						
Valmarie						
Viceroy	98	33	65	1.3		
West Poplar River	95	28	63	0.4		
Willow Creek	99	30	62	1.1		
NORTH SASKATCHEWAN RIVER BASIN						
Biggar	97	35	61	2.3		
Butte St Pierre				7.1		
Frenchman Butte						
Glaslyn	85	32	54	2.8		
Glenbush	85	33	55	2.4		
Herschel				2.1		
Kindersley	94	37	61	1.6		
Kindersley KY	95	35	60	1.5		
Loverna	93	36	60	1.6		
Macklin	92	36	58	2.7		
North Battleford A	89	36	60	2.3		
Prince		36		2.8		
Rabbit Lake						
Rosetown	93	36	61	1.4		
Ruthilda						
St. Walburg	83	35	55	5.7		
Salt Lake	92	37	59	2.9		
Scott	91	35	59	2.5	218	
Spruce Lake	86	35	57	5.3		
Turtleford		32		4.1		
Unity						
Waseca						
SASKATCHEWAN FORKS						
Brooksby	89	36	59	1.7		
Cameo	89	31	57	1.7		
Dundurn	96	32	62	0.7		
Harris						
Kinistino	88	38	59	3.3		
Leask						
Melfort	87	35	59	2.0	230	
Northside	85	31	56	2.9		
Prince Albert A	88	35	58	2.0	203	
Rosthern	90	38	60	2.4		
Saskatoon A	92	37	62	1.5		
Saskatoon NRC	91	39	62	2.3		
Saskatoon U of S	92	39	62	2.4	262	
Sutherland	90	37	61	2.4		
CHURCHILL RIVER BASIN						
Beaverlodge Lake A						
Dorintoah	84	35	55	5.6		
Goodsoil	85	32	54	5.5		
Island Falls	82	39	58	3.7		
Loon Lake						
Pierceland	87	31	54	5.7		
Pierceland Exp St	86	33	54	5.4		
Spiritwood	85	32	57	2.1		
Victoire	84	34	57	2.6		
Waskesiu Lake	85	35	56	3.0		
Whitesand	80	36	55	2.7		
LOWER SASKATCHEWAN RIVER BASIN						
Choiceland	86	37	56	2.5		
Cumberland House	85	40	59	1.5		
Lost River	85	33	57	2.5		
Nipawin	90	38	60	1.5		
BARRIER RIVER BASIN						
Armit	89	32	59	2.7		
Arran	90	34	60	0.9		
Bertwell						
Hudson Bay	89	35	59	5.5		
Kelvington	88	34	59	2.0		
Lintlaw	89	33	59	1.6		
Pelly	88	30	58	1.4		
Porcupine Plain	87	36	59	2.9		
Porcupine Plain 2	87	37	58	2.9		
Prairie River	86	27	57	2.9		
Tisdale						
Weekes						

Manitoba

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
ASSINIBOINE RIVER BASIN						
Bede	99	39	66	3.6		
Birtle						
Brandon	95	38	65	1.8	286	
Brandon A	94	41	66	1.7		
Camp Shilo	95	42	67	1.9		
Cypress River	93	43	67	2.5		
Deloraine	93	40	67	4.0		
Deloraine 2	96	42	66	5.6		
Hamiota	94	37	64	1.8		
Inglis						
Macdonald A						
Melita	101	39	67	2.3		
Minnedosa						
Ninette	94	37	66	2.8		
Pierson	101	37	66	2.9		
Portage la Prairie	90	47	68	2.3		
Portage la Prairie A	91	45	68	2.6		
Regent						
Reston	96	38	66	2.5		
Rivers A	95	42	66	1.5	300	
Rossburn						
Russell	94	38	62	1.3		
Souris	96	35	64	1.9		
Virden	96	40	65	2.2		
RED RIVER BASIN						
Altona	90	43	69	4.0		
Boissevain	92			4.6		
Boissevain 2	98	40	66	4.8		
Deerwood						
Emerson	90	41	68	5.8		
Graysville						
Gretna	91	41	68	3.1		
Morden	94	46	68	3.4		
Morden Exp Farm	94	45	69	3.6	293	
Morris	92	43	69	6.7		
Pilot Mound						
Pilot Mound PO	92	43	66	5.3		
Roland	91	44	68	4.1		
Ste Genevieve						
Sprague	87	37	65	5.1		
Steinbach	90	44	67	6.0		
Winnipeg A	91	45	68	3.9	278	
Winnipeg Charleswood				3.4		
Winnipeg Clare Ave						
Winnipeg E Kildonan						
Winnipeg Flora Ave						
Winnipeg St Boniface						
Winnipeg St James						
Winnipeg Sherbrook St				4.5		
Winnipeg Sherburn St						
WINNIPEG LAKE AND RIVER BASIN						
Arborg				1.2		
Berens River						
Gimli A	87	41	66	1.3		
Great Falls	87	48	67	2.2		
Indian Bay	90	46	67	5.5		
Seven Sisters Falls	86	45	67	3.3		
WESTERN MANITOBA LAKES						
Dauphin A	92	38	63	1.5	238	
Gilbert Plains	92	35	62	1.7		
Grass River	91	40	66	1.4		
Kelwood						
Moosehorn						
Neepawa A	92	43	65	1.7		
Plumas	97	39	65	1.6		
Swan River	93	39	62	0.9		
LOWER SASKATCHEWAN RIVER BASIN						
Cranberry Portage	83	39	58	2.2		
Flin Flon	85	40	59	2.9		
Pasquia Project						
The Pas						
The Pas A	83	39	59	2.2	236	
Wanless	83	33	57	2.1		
NELSON AND CHURCHILL RIVER BASINS						
Bird	80	30	54	5.0		
Brochet	75	38	53	3.0		
Churchill A	75	36	51	5.0	220	
Gillam	81	31	53	6.0		
Lynn Lake	82	34	54	3.2		
Wabowden	83	39	57	4.7		

Ontario

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
PATRICIA						
Central Patricia	90	24	56	5.2		
Ear Falls	93	41	65	2.4		
Lansdowne House	84	45	60	5.0		
Pickle Lake						
Red Lake A	85	38	62			
Trout Lake	82	36	58	3.6		
Winisk A	79	30	52	2.4		
RAINY RIVER						
Atikokan	93	34	64	2.5		
Emo	93	38	65	5.9		
Emo 2				4.4		
Fort Frances	92	41	67	4.9		
Fort Frances Forestry	93	39	66	5.3		
Mine Centre	91	39	67	4.4		
Moose Lake				7.0		
KENORA						
Dryden	91	42	66	4.1		
Ignace		45		4.6		
Kenora A	89	52	67	4.5		
Martin	90	32	63	5.1		
Sioux Lookout A	90	43	65	5.5		
Valora						
THUNDER BAY						
Aguasabon	79	44	62	6.0		
Armstrong A	84	33	60	4.3		
Black Sturgeon River						
Cameron Falls						
Caramat						
Caribou Island	70	49	58	5.6	153	
Dog Lake Dam						
Dog River	84	33	61	4.3		
Ft William Pt Arthur A	85	40	63	6.1	195	
Geraldton Forestry	87	45	64	2.0		
Geraldton Ont Hydro				1.9		
Graham A	88	37	62	5.9		
Jarvis Lake						
Kakabeka Falls	88	38	64	6.6		
Longlac						
Longlac P and P	86	38	62	3.0		
Long Lake Control Dam				5.5		
Macdiarmid						
Manitouwadge	85	44	63	7.4		
Marathon	81	35	59	7.0		
Nakina A	85	35	60	4.1		
Nakina Forestry						
Ogaline Lake						
Pays Plat	83	42	62	6.5		
Pine Portage						
Quorn	92	38	64	3.7		
Redmond						
Schreiber	77	42	60	5.0		
Summit Control Dam						
Upsala	88	39	64	7.8		
ALGOMA						
Blind River						
Franz	85	38	63	6.4		
Helen Mine	81	50	64	6.8		
Hornepayne	82	36	60	2.7		
Rayner				5.3		
Sault Ste Marie	87	37	66	6.2		
Sault Ste Marie 2	86	40	68	6.8		
White River	85	31	62	6.9		
SUDBURY						
Biscotasing						
Chapleau	84	35	62	6.9		
Coniston	87	49	69	2.8		
Foleyet						
Mattagami Patrol				3.8		
McVittie	87	41	68	2.3		
Ramsay	84	40	65	4.9		
Ruel						
Sudbury A	86	47	67	5.4		
Turbine						
TIMISKAMING AND COCHRANE						
Abitibi Canyon	83	36	61	2.9		
Cochrane						
Earlton A	88	37	66	4.1		
Englehart						
Frederickhouse Lake Dam				5.2		
Heaslip	86	36	66	2.5		
Hound Chute				2.8		
Hunta				3.3		
Indian Chute	84	35	63	2.7		
Iroquois Falls	81	38	63	4.5		
Island Falls						
Kapuskasing	86	40	62	4.7	187	
Kapuskasing A	85	39	62	4.6		
Kirkland Lake						
Low Bush				3.8		
Lower Sturgeon				6.8		
Mistinikon Lake Dam				4.7		
Montreal River	88	36	64	6.1		
Moosonee	84	37	59	2.7	219	
New Liskeard	88	45	67	4.1		
Pagwa A	83	32	62	3.6		
Sandy Falls				5.3		
Smoky Falls						
Timmins	84	41	64			
Timmins A	83	33	63	4.9		
Timmins Ont Hydro				4.8		
Twin Falls				3.4		

August 1959

Ontario (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Upper Notch				3.9		
Wawaitin				5.7		
NIPISSING						
Algonquin Park	87	41	68	5.5		
Bear Island	85	40	68	2.8		
Crystal Falls	86	37	68	7.8		
La Cave	90	38	68	3.7		
Madawaska	90	32	67	5.2		
North Bay	86	43	69	4.8		
North Bay A	84	45	67	3.5		
Temagami Island						
MANITOULIN ISLAND						
Gore Bay	89	41	70	3.8		
Gore Bay A	85	47	69	4.1		
Kagawong				4.5		
South Bay Mouth	82	45	68	8.2	194	
EASTERN ONTARIO COUNTIES						
Bark Lake Dam	92	45	70	4.6		
Barrett Chute				3.0		
Brockville	89	45	73	9.7		
Carleton Place				3.7		
Chalk River					214	
Chats Falls	93	44	71	3.0		
Chenaux	94	44	72	5.1		
City View	91	42	71	4.6		
Clontarf						
Combermere						
Cornwall CKSF	90	49	72	3.2	232	
Cornwall Ont Hydro	90	47	72	3.2		
Cornwall St LHS						
Dalhousie Lake High Falls				2.2		
Des Joachims	89	41	69	5.9		
Fournier						
Hawkesbury						
Kemptville	91	42	71	4.9		
Killaloe A	92	37	69	6.3		
Kingston					262	
Kingston Marine Station	87	51	73			
Kingston Ont Hydro	91	46	73	5.1		
Morrisburg	88	39	71	3.9		
Orleans Vehicle Prvg Gnd						
Ottawa Beckwith Rd				4.7		
Ottawa Exp Farm	92	43	72	4.2	234	
Ottawa La Salle Academy				4.0		
Ottawa Lemieux Island				4.6		
Ottawa NRC	92	46	72	6.8		
Ottawa Rockcliffe A	93	48	73	6.4		
Ottawa Uplands A	90	48	72	4.2		
Pembroke						
Port Elmsley	98	48	72	5.5		
Purdy				5.4		
Renfrew Sand Point	94	45	72	4.7		
Rideau Canal Bobs Lake						
Rideau Canal Burrits Rpds						
Rideau Canal Jones Falls						
Rideau Canal Kilmarnock						
Rideau Canal Long Island						
Rideau Canal Narrows						
Rideau Canal Upper Brewers						
Rideau Canal Wolfe Lake						
Rideau Ferry				6.5		
Russell	89	41	71	5.8		
Spencerville	88	39	70	6.3		
Stewartville				3.2		
GEORGIAN BAY COUNTIES						
Alliston						
Angus	94	40	72	8.0		
Beatrice	89	35	68	3.3		
Beaverton	91	42	72	2.0		
Beeton	86	44	69	6.5		
Big Chute	91	48	72	2.9		
Bingham Chute	87	40	68	3.2		
Chatsworth Trout RS						
Collingwood				6.1		
Durham	89	41	70	5.8		
Essa Ontario Hydro	93	52	71	4.2		
Eugenia				7.2		
Holstein						
Hopeville				8.6		
Huntsville	88	43	70			
Lafontaine						
Meaford	93	46	71	4.3		
Midhurst	95	40	70	2.7		
Midland				3.9		
Muskoka A	87	36	70	3.3		
Orillia	93	43	72	2.8		
Orillia STP				1.9		
Owen Sound						
Parry Sound	87	43	70	4.5		
Pefferlaw						
Ragged Rapids	90	41	70	1.6		
Scotia				8.8		
South Falls				2.9		
Stayner 2				1.8		
Wasdells						
Washago				4.3		
Wiarton A	90	46	71	4.4		
LAKE HURON COUNTIES						
Blyth	87	42	71	3.4	269	
Brucefield	88	45	72	3.0		
Camlachi	90	47	73	4.2		
Centralia A	91	48	73	3.8		
Clinton	92	46	74	7.2		
Forest	91	48	74	4.0		
Goderich Townahip	90	50	71	3.5		
Lucknow	88	46	72	4.4		
Miller Lake Forest				4.0		
Oil City	91	44	73	3.3		
Parkhill				2.8		
Petrolia						
Sarnia	91	47	73	3.9		
Sauble Forest				3.7		
Southampton	89	49	71	3.0		
Tobermory	85	46	69	4.7		
Walkerton	90	45	72	2.7		
Wingham CKNX	87	51	72	4.4		
LAKE ERIE AND NIAGARA COUNTIES						
Aylmer				3.2		
Aylmer 2						
Caledonia	93	48	74	3.2		
Canboro	91	43	74	3.6		
Chatham	91	55	75	2.8	254	
Chatham CFCO	92	50	76	2.8		
Clear Creek	85	49	73	2.3		
Delhi	90	43	74	6.2	223	
Dresden				2.6		
Dunnville				1.9		
Glen Collin	87	44	73	3.9		
Grimsby	94	51	76	1.5		
Grimsby Rock Chapel						
Hagersville				3.4		
Hagersville 2						
Harrow	87	50	74	4.3	220	
Kohler	90	46	73	2.9	190	
Leamington	87	57	74	4.3		
Long Point	85	63	75	1.3		
New Glasgow	91	46	72	1.7		
Niagara Falls	92	56	76	1.9		
Niagara Falls Ont Hydro	92	51	75	1.5		
Pelee Island	91	55	76	2.2		
Port Dalhousie	94	49	75	3.7		
Port Dover	88	47	74	3.0		
Port Stanley	86	47	71	2.5		
Ridgetown	92	46	75	2.2		
Ridgeville	90	59	72	3.1		
St Catharines Path Lab	93	51	74	3.7	243	
St Joachim						
St Thomas	90	45	73	3.5		
St Williams	92	45	74	4.3		
Simcoe	90	40	72	5.7		
Talbotville				4.0		
Vineland	93	49	74	2.9	257	
Wallaceburg	89	51	75	5.4		
Waterford						
Welland	92	49	75	3.5		
Windsor A	91	50	75	4.8		
Woodslee	89	50	74	3.5		
WEST CENTRAL COUNTIES						
Ayr	93	41	73	3.1		
Brantford				1.7		
Clifford				3.9		
Crewsons Corners				5.3		
Elmira	90	41	71	3.5		
Fergus Shand Dam	87	45	70	3.9		
Fullarton						
Galt	93	39	73	2.0		
Glen Allan	88	45	71	4.2		
Glencoe						
Guelph OAC	90	46	72	2.2	238	
Kitchener	91	47	73	1.6		
Listowel	85	40	67	5.4		
London A	90	48	73	3.2	247	
London Sharon Drive				3.4		
Lucan	91	48	73	4.3		
Mitchell	89	44	71	3.6		
Monticello	87	34	68	4.3		
Morriston				2.5		
Mount Brydges						
Poplar Mills				3.7		
Preston	94	41	73	2.5		
Prospect Hill				4.6		
Redickville	85	45	68	5.3		
Stratford	88	48	72	3.4		
Waldemar	90	38	69	4.2		
Woodstock	90	44	72	5.2		
LAKE ONTARIO COUNTIES						
Agincourt	93	42	74	2.2		
Albion				2.9		
Aldershot				1.0		
Aldershot Ont Hydro	98	49	75	1.1		
Belleville	90	45	74	1.6		
Belleville Par Lab						
Bell Rock	89	40	70	4.2		
Bowmanville						
Brampton	94	44	73	1.6	257	
Burlington	98	47	74	0.8		
Campbellford				1.5		
Clarkson	94	51	75	1.4		
Cobourg 2						
Edgeley				2.3		
Erindale				2.1		
Georgetown	94	42	72	2.6		
Glen Haffey Mono Mills				3.2		
Glenora RS						
Gores Landing				2.3		
Green River						
Hamilton RBG	98	48	76	0.8		
Heart Lake						
Hornby						
King City						
King Creek				5.1		
Lakeport						
Markham				1.9		
Markham 2						
Meyersburg						
Millgrove	95	43	73	1.2		
Newmarket	92	43	72	2.5		
Oak Ridges					240	
Oakville	96	50	74	1.5		
Orangeville	89	38	70	3.0		
Orono	91	45	74	0.9		
Oshawa						
Palgrave	92	38	71	2.9		
Pickering Audley	92	41	72	3.9		
Picton A						
Pine Grove						
Port Credit						
Port Credit Applewood				1.1		
Smithfield	91	44	71	0.8	234	
Snelgrove				1.6		
Stirling	94	40	73	1.8		
Toronto	94	54	75	1.4	251	
Toronto Ashbridges Bay				0.8		
Toronto Beverly Hills				1.8		
Toronto Bloordale				1.2		
Toronto Broadview				0.8		
Toronto Dorset Park				1.8		
Toronto Downsview A	95	48	75	2.6		
Toronto Downsview S				1.9		
Toronto Fallingbrook						
Toronto Glendale				1.6		
Toronto Glenview				1.4		
Toronto Highland Creek						
Toronto High Park				1.5		
Toronto Humber Bay				1.0		
Toronto Island	89	54	73	1.4		
Toronto Island A	90	54	74	1.8		
Toronto Islington	93	47				
Toronto Kingsway				1.0		
Toronto Malton A	95	49	75	1.5		
Toronto Mimico				1.1		
Toronto Northcliffe				1.3		
Toronto Pine Ridge				1.4		
Toronto Rexdale				3.1		
Toronto Victoria	91	48		0.8		
Toronto Willowdale				2.3		
Toronto Wilson Heights	92	49	74	1.7		
Trafalgar Marine	96	48	75	1.3		
Trenton A	92	49	74	0.8		
Trenton Ont Hydro				0.9		
Tweed	92	43	72	2.4		
Uxbridge	88	43	70	3.6		
Van Wagners Beach						
Woodbridge	96	42	73	2.3		
EAST CENTRAL COUNTIES						
Apsley						
Bancroft	90	40	68	4.7		
Coe Hill						
Fenelon Falls						
Gooderham	88	39	69	5.5		
Haliburton	88	39	68	7.0		
Lindsay	89	44	72	3.6	217	
Minden	89	36	69	2.7		
Peterborough	89	46	71	2.8		
Peterborough Ont Hydro				2.3		

Quebec

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
MIDDLE ST. LAWRENCE RIVER BASIN - NORTH						
Barriere Tourilli	81	30	60	8.3		
Berthierville	91	46	70	5.2		
Chute Panet	86	37	64	6.5		
Depot Jobin						
Donnacona				5.2		
Donnacona 2	85	39	65	9.8		
Duchesnay					180	
Joliette	89	45	68	5.0		
Lac Edouard						
L Assomption	89	43	69	6.6	206	
La Trappe	88	47	70	4.2		
Lavaltrie	89	40	68	6.5		
Maskinonge						
Quebec						
Quebec 2	84	46	65	6.7		
Quebec Ancienne Lorette A	84	43	66	6.1	159	
St Alban	75	54	64	8.9		
Ste Anne de la Perade	89	40	66	6.7		
St Charles de Mandeville				3.7		
Ste Christine						
St Come	85	36	65	5.8		
St Etienne des gres	88	37	66	5.4		
St Jacques	87	43	68	8.6		
St Lin	93	43	68	8.2		
St Tite	85	38	64	5.6		
Shawinigan Falls	87	45	67	6.0		
Three Rivers						
Valcartier						
MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn						
Asbestos	88	41		7.1		
Beauceville	86	38	67	6.5		
Bishopton				5.5		
Brome	90	38	68	4.1		
Bromptonville	88	38	69	6.4		
Cedars	87	50	72	4.5		
Chartierville				6.4		
Coaticook	90	38	68	2.8		
Disraeli	85	35	65	7.2		
Drummondville	87	42	68	6.0		
East Angus	89	39		6.2		
East Hereford	86	33	66	5.9		
Farnham	90	41	70	6.4		

Quebec (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Franklin Centre				4.3		
Georgeville				6.6		
Granby				6.4		
Hemmings Falls	85	39	68			
Huntingdon				7.7		
Kingsey	89	39	69	4.2		
Knowlton	88	40	69	7.0		
Lambton	85	38	65	2.4		
La Patrie	83	34	66	6.4	203	
Lennoxville	90	37	69	7.1		
Lingwick				4.3	265	
Macdonald College	90	46	71	4.9		
Magog	88	40	69	4.3		
Megantic A	84	36	65	8.4		
Milan	84	34	64	4.7		
Montreal Botanical Garden	90	45	71	5.2		
Montreal Dorval A	89	45	72	4.5		
Montreal Jean Brebeuf	89	50	70	4.9	209	
Montreal McGill	91	51	72	3.9		
Nicolet	86	43	67	4.9		
Philipsburg	93	44	72			
Rougemont						
St Bruno				5.2	195	
Ste Clothilde de Chateauguay	91	41	70	4.5		
St Edwidge				5.3		
St Ephrem	85	38	66	3.7		
Ste Genevieve de Pierrefonds	88	50	71	4.2		
St Hubert A	91	43	70	5.2		
St Hyacinthe	90	44	70	3.9		
St Laurent				3.9		
St Malo	82	43	64	6.0		
St Mathieu Laprairie	91	42	71	3.9		
St Theophile	80	33	64			
St Vallier				5.9		
Ste Victoire	89	39	67	4.7		
Sawyerville				8.8		
Scott	84	36	64	5.1		
Sherbrooke	89	41	70	4.5		
Sorel	90	43	69	5.0		
Stanhope				3.9		
Stanstead	88	38	68	8.4		
Thetford Mines	91	35	65	6.2		
Valleyfield	88	49	72	8.2	184	
Victoriaville	86	39	67	6.0		
Windsor						
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls				5.5		
Chelsea	91	45	70	6.2		
Ferme Neuve	88	38	67	5.1		
Fort Coulonge						
Gatineau				5.5		
High Falls	84	45	67	5.0		
Huberdeau	87	41	68	6.0		
Kiamika Dam	86	40	65	7.0		
La Macaza A	87	32	66	5.0		
Maniwaki	88	37	68	5.0		
Maniwaki 2	96	43	69	4.8		
Mercier Dam	88	35	67	5.4		
Mitchinamekus Dam	84	34	63	5.3		
Montebello	88	39	68	7.2		
Mont Laurier	86	42	66	8.2		
Morin Heights				4.7		
Nominingue	87	39	66	6.6		
Notre Dame du Laus	88	40	68	6.9		
Otter Lake				5.6		
Perkins				2.1		
Pointe-au-Chene	89	52	72			
Ste Agathe Manor House	85	39	66			
St Jerome						

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Seigniory Club	89	38	69	6.2		
Shawville						
Sheenboro				5.7		
Thurso	91	39	71	4.3		
Val du Lac	90	39	69	6.4		
Waltham				7.7		
LOWER ST. LAWRENCE BASIN - NORTH						
Baie Comeau A						
Baie Comeau CBA						
Bersimis						
Cap aux Corbeaux				5.0		
Grandes Bergeronnes						
Harrington Harbour	69	45	56	2.0		
Labrieville	94	37	64	2.9		
Lake Eon A	80	35	55	1.2		
La Malbaie	80	45	60	4.6		
Natashquan						
Riviere aux Pekans						
St Urbain Charlevoix						
Seven Falls						
Seven Islands A	78	41	58	2.3		
Tadoussac	79	43	60	3.8		
LOWER ST. LAWRENCE BASIN - SOUTH						
Amqui						
Armagh	83	36	64	7.9		
Bic						
Cap Chat	73	46	58	2.2		
Caplan	79	42	62	3.4	191	
Cap Madeleine	73	46		1.4		
Causapscal	83	32	61	3.4		
Causapscal Research Stn	82	33	59	3.9	167	
Cortereal				3.0		
Father Point	75	37	57	2.9		
Fox River	76	44	60	2.8		
Gaspe	80	43	60	3.8		
Grande Riviere						
Grindstone Island	75	50	61	3.7		
Lake Metis Dam	79	30	60	3.1		
Lake Morin Dam	80	30	60	5.3		
Matane				2.7		
Matane 2						
Matapedia	84	34	62	5.3		
Mont Joli A	79	40	60	1.8		
Mont Louis	80	40	61	1.6		
Murdockville	78	36	59	2.2		
Port Daniel	79	41	61	4.1		
Port Menier	81	38	54	1.3		
Price	81	37	61	2.2		
Rimouski	78	34	59	2.1		
Riviere Bleue						
Riviere Manie						
Ste Anne de la Pocatiere	81	39	62	5.7	191	
St Elzear de Bonaventure	78	37	59	4.8		
St Pamphile	80	41	63	7.2		
St Raphael	83	41	66	7.8		
Ste Rose du Degele	82	35	63	4.3		
Trinite des Monts	80	31	61	2.8		
Trois Pistoles	80	37	59	3.1		
Wakeham	81	33	60	3.1		
LAKE ST. JOHN BASIN						
Albanel	86	38	61	4.3		
Arvida	86	39	64	3.9		
Bagotville A	84	37	63	4.3		
Chicoutimi						
Chute a Murdock						
Chute aux Galets	85	35	62	3.4		
Chute des Passes						
Chute du Diable	83	41	63	2.8		

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Chute Savanne	83	43	63	2.5		
Dolbeau						
Hebertville						
Isle Maligne	84	38	63	4.7		
Kenogami	83	42	63	4.3		
Lac Bouchette						
Lac ste Croix	83	39	62	3.2		
Lake Onatchiway						
Manuan Lake	82	37	59	4.2		
Murdock-Wilson						
Normandin	85	38	61	4.5		
Passe Dangereuse Dam	89	32	59	2.9		
Peribonca	81	33	59	2.0		
Portage des Roches						
Roberval	80	43	65	2.2		
Roberval A	83	40	63	3.1		
St Ambroise	84	33	62	4.3		
St Coeur de Marie						
Shipshaw	85	39	64	3.9		
UPPER ST. MAURICE RIVER BASIN						
Ciconcine Dam	91	39	64	6.4		
Clova						
Gouin Dam	80	34	60	6.7		
Lake Kempt	81	40	61	6.9		
La Tuque	87	39	66	6.1		
Manouan	83	35	61	5.9		
Mattawin Dam	85	36	63	5.7		
Mondonac	82	32	62	6.7		
Parent	82	33	62	5.7		
Rapide Blanc	83	39	61	6.0		
River Manuan				5.7		
UPPER OTTAWA RIVER BASIN						
Belleterre	83	32	65	7.5		
Cabonga Dam	84	43	65	5.2		
Cadillac	87	42	64	5.8		
Grand Lake Victoria						
Kipawa Dam				5.8		
Lac des Loups A	83	37	65	6.8		
Lake Dozois Dam	83	41	64	7.5		
Manneville	83	31	62	5.1		
Quinze Dam	86	42	66	5.5		
Rapide des Sept						
Rapide Deux	83	37	65	5.8		
Temiskaming Dam	87	42	68	4.7		
Ville Marie	86	35	66	4.3		
JAMES BAY BASIN						
Amos						
Barraute						
Cache Lake	82	30	59	6.2		
Cooper Lake				3.5		
Fort George						
Lac Nikauba						
La Sarre	81	29	61	4.8		
Megiscane						
Mistassini Post	84	36	60	1.3		
Nitchequon						
Taschereau	90	42	64	5.6		
Val Dor A	84	42	64	5.3		
HUDSON BAY BASIN						
Great Whale River	83	37	51	1.6		
Port Harrison	67	33	45	2.6	130	
HUDSON STRAIT BASIN						
Capes Hopes Advance	60	23		1.8		
Fort Chimo A	83	33	52	1.2		
Hopes Advance Bay						
Indian House Lake	80	35	53	3.0		
Knob Lake A	79	35	54	3.7	169	
Payne River						

Atlantic Provinces

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
New Brunswick						
Acadia Forest Exp. Stn	90	34	64	5.2		
Alma	75	38	62	2.8		
Arcostook	83	37	64	5.0		
Bathurst	85	40	63	3.7		
Brockway				5.6		
Burnt Church						
Campbellton	86	41	64	4.6	190	
Campbellton 2	85	37	62	4.5		
Charlo Falls						
Chatham A	87	40	64	3.9	178	
Chipman	90	32	65	3.8		
Coldbrook	79	30	62	5.4		
Doaktown	82	31	60	5.1		
Edmundston Fraser Co	86	37	64	6.7		
Fredericton A	91	41	66	4.3		
Fredericton Exp Farm	89	41	65	5.1	174	
Gagetown						
Grand Falls	84	37	64	6.4		
Green River						
Hampton	82	36	64	4.6		
Harcourt	89	30	63	3.8		
Harvey Station	88	42	64	7.4		
Little River Mine						
Magaguadavic Lake				5.5		
McAdam	89	37	63	6.9		
McDonald Corner	90	43	65	2.7	161	
McGivney	89	39	64	5.9		
Minto	90	39	65	5.0		
Miscou Island	78	41	64			
Moncton	89	33	63	3.2		
Moncton A	87	38	64	4.0	151	
Musquash	79	36	63	3.6		
Nepisiguit Falls	86	35	61	3.3		
Newcastle	88	40	64	3.4		
Oromocto	99	39	65	5.5		
Plaster Rock				4.8		
Plaster Rock NBEPC	84			4.2		

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Renous	87	35	65	2.9		
Rexton	91	38	64	2.4		
Riley Brook	87	31	64	5.3		
Sackville	81	40	64	2.9		
St Andrews	89	45	63	4.2		
St George	81	37	64	3.7		
St George P & P Co				4.3		
St Isidore						
Saint John	79	47	63	4.0		
Saint John A	77	43	63	8.0	158	
Sheldon Point						
Summit Depot	77	35	61	3.5	145	
Sussex	86	33	64	2.7		
Tide Head	84	37	63	5.5		
Tower Hill	89	43	64	6.1	160	
Woodstock	91	37	65	3.7		
Nova Scotia						
Annapolis Royal	82	42	64	5.7	141	
Avon				4.5		
Baccaro	80	46	60	2.8	155	
Baddeck	80	50	66	5.7		
Barrie Brook				5.7		
Bear River				4.1		
Beaver Bank				4.9		
Bedford	83	36	64	3.5		
Birchtown				7.7		
Cape North						
Cape Sable	68	47	56	2.6		
Chain Lake	87	36	66	4.3		
Clarence	88	34	65	6.6		
Clifton						
Collegeville	83	35	63	4.4		
Copper Lake	84	37	63	5.8		
Debert A	82	34	64	5.5		
Dickie Brook				6.5		
Digby	82	48	65	5.8		
Ecum Secum	77	44	62	4.0		
Five Mile Lake				6.9		

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Greenwood A	90	37	67	5.2		
Halifax	84	47	65	2.9	151	
Halifax Dartmouth A	82	43	64	2.9		
Harmony				1.7		
Ingonish Beach	81	43	64	7.2		
Kemptville				1.8		
Kentville	88	38	66	3.6	157	
Lake Rossignol				2.1		
Liverpool	85	45	65	2.0		
Liverpool NSPC	89	36	61	2.1		
Loch Lomond				7.2		
Mahone Bay	87	35	64	3.6		
Malay Falls				3.5		
Margaree Harbour	80	40	64	3.8		
Mavillette						
Meteghan River	75	45	64	1.6		
Mount Uniacke	87	33	63	3.4		
Nappan	80	33	64	3.3	149	
New Germany				3.8		
New Grafton				2.0		
Noel						
Northeast Margaree	80	33	62	4.9		
Oxford	86	32	64	3.7		
Paradise						
Parrsboro	80	36	64	2.9		
Pirate Harbour				7.4		
Pleasant Bay Grand Anse R	84	41	63	3.3		
Rawdon	86	45	64	4.6		
Roseway	84	36	65	2.1		
Sable Island	70	54	62	7.2		
St Margarets Bay	82	37	64	4.1		
Salmon Hole	86	40	65	4.7		
Sheet Harbour						
Sheffield Mills	89	36	66	2.9		
South Highlands						
Springfield	86	38	65	5.1		
Spruce Hill Lake				3.2		
Stellarton						

Atlantic Provinces (cont.)

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Stellarton Lourdes	83	34	64	4.0		
Stillwater	81	34	65	5.4		
Sydney A	81	39	63	5.3	148	
Timberlea				3.4		
Trafalgar						
Truro	84	34	65	4.3		
Tusket				1.3		
Upper Stewiacke	86	36	64	4.1		
Wentworth	87	29	64	4.0		
Westphal				5.1		
Whitehead	74	47	62	5.0		
Whitehead Deming	77	48	62	5.2		
Yarmouth A	79	46	63	1.4	177	
Yarmouth Wellington	79	43	64	2.4		
Prince Edward Island						
Alliston	82	42	63	3.7		
Borden	79	47	65	3.1		
Charlottetown A	82	41	63	2.8		
Charlottetown Exp Farm	83	42	65	2.9	137	
Summerside	82	42	64	3.6		
Summerside A	85	48	65	4.1		
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale	79	40	59	4.2	137	
Badger	81	32	59	4.5		
Baie Verte	86	35	57	3.0		
Bishop Falls	81	41	62	3.5		
Bonavista	80	37	57	3.0		
Buchans A	78	35	58	6.0		
Burgeo	72	42	59	7.4		
Cape Broyle				3.5		
Cape Race	70	37	51	1.5		
Clunys						
Colinet	78	32	60	3.1		
Colinet Peat Bog ES	75	38	60	3.3	120	
Corner Brook	86	40	61	3.1		
Daniels Harbour	77	40	60	3.1		
Deer Lake	84	36	59	4.3		
Exploits Dam	78	31	58	5.1		
Gambo	81	35	60	3.6		
Gander A	78	39	59	4.3	111	
Glenwood	81	30	59	3.6		
Grand Bank	76	48	61	2.4		
Grand Falls	89	37	60	4.2		
Hampden						
Holyrood						
Lake Ambrose						
Petty Harbour				2.8		
Pierres Brook				3.0		
Port aux Basques	70	43	59	5.1		
Port aux Basques 2						
Rattling Brook Norris Arm	81	31	60	3.2		
St Andrews	77	36	60	3.7		
St Anthony	75	39	55	3.3		
St Johns	80	35	59	3.8		
St Johns Torbay A	80	40	58	3.9	137	
St Johns West	78	34	58	3.3	132	
Snooks Arm						
Springdale	82	39	60	5.8		
Terra Nova	76	38	60	4.5		
Tilt Cove						
Tors Cove				3.4		
Twillingate	81	42	59	2.4		
West Brook				4.4		
LABRADOR						
Battle Harbour Loran	68	40	52	1.5		
Belle Isle	64	40	50	2.6		
Cape Harrison	83	38	57	1.7		
Cartwright	83	35	56	1.3		
Goose A	83	40	60	2.4	216	
Hopedale	78	39	52	2.7		
Menihek Rapids	79	35	54	1.5		

Yukon and Northwest Territories

STATION	Temperature Max.	Min.	Mean	Precip.	Sun	Snow on grnd.
Yukon Territory						
Aishihik A	67	26	47	1.9		
Dawson	77	26	51	0.3		
Elsa						
Fort Selkirk						
Haines Junction	72	26	50	1.6	165	
Iron Creek	70	27	49	3.9		
Mayo Landing	74	27	50	1.0		
Shingle Point						
Snag A	75	25	50	2.9		
Teslin A	72	30	50	1.7		
Watson Lake A	71	33	51	2.7		
Whitehorse						
Whitehorse A	74	34	52	2.1	166	
Northwest Territories						
MACKENZIE						
Aklavik						
Aklavik Radiosonde	66	30	46	1.7	207	
Bathurst Inlet	62	32	44	1.4		
Clinton Point						
Contwoyto Lake	53	31	42	1.1		
Coppermine	60	31	41	0.9	154	
Fort Good Hope	72	32	49	1.6		
Fort Good Hope 2	70	25	47	1.5		
Fort McPherson	68	31	47	0.5		
Fort Norman						
Fort Providence	74	32	52	1.3		
Fort Reliance	62	35	47	1.4		
Fort Resolution	70	37	52	2.6		
Fort Simpson	69	29	52	1.6	128	
Fort Smith A	72	29	52	3.0	207	
Hay River A	71	34	52	1.8		
Inuvik A						
Lady Franklin	49	28	38	0.1		
Nicholson						
Norman Wells A	72	33	50	1.8	230	
Port Radium	65	35	45	0.4		
Snare River	64	35	49	0.8		
Tuktuk						
Wrigley A	70	27	47	1.3		
Yellowknife A	64	37	51	1.5		
Yellowknife Hydro	65	27	47	1.4		
Young Point						
KEEWATIN						
Baker Lake	59	33	46	2.7		
Chesterfield	59	36	45	1.6		
Coral Harbour A	60	30	44	1.8		
Ennadai Lake	69	34	48	1.1		
Jenny Lind	49	28	38	0.8		
Shepherd Bay	58	29	42	1.9		
Spence Bay						
FRANKLIN EAST						
Alert	56	19	32	1.1		
Arctic Bay		29		0.5		
Broughton	52	30	40	1.4		
Cape Dyer						
Cape Hooper						
Clyde	55	29	38	1.7		
Eureka	57	28	41	T		
Foley						
Frobisher Bay A	61	32	44	2.2	130	
Hall Lake A	54	32	41	1.6		
King William						
Mid Baffin						
Nottingham Island	52	30	41	2.6		
Resolute A	51	29	38	0.8	208	
Resolution Island	44	30	36	1.1		
Rowley						
West Melville						
FRANKLIN WEST						
Cambridge Bay	51	32	40	0.3		
Cape Parry						
Holman Island						
Isachsen	50	21	36	0.2		
Mould Bay	47	26	35	0.3		
Sachs Harbour	52	29	39	0.5	213	
Unnamed Point						